PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Stupp, et al.

Serial No. 10/668,672 : Group Art Unit: 1645

Filed: September 23, 2003 : Examiner: not yet assigned

For: SELF-ASSEMBLED PEPTIDE-AMPHIPHILES & SELF-ASSEMBLED

PEPTIDE NANOFIBER NETWORKS PRESENTING MULTIPLE

SIGNALS

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Mail Stop MISSING PARTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice to Comply with Requirements for Patent Applications containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed April 12, 2004, submitted herewith are the following:

- Two (2) copies of Sequence listing in computer readable format;
- Copy of Sequence Listing in paper format;
- Statement pursuant to 37 C.F.R. §1.821(f); and
- Copy of Notice to Comply with Sequence Requirement.

Docket No.: 126481.1501 PATENT

Please charge any shortage in fees due in connection with the filing of these papers, including extension of time fees, to Deposit Account No. 50-0436, and please credit any excess fees to such deposit account.

Respectfully submitted,

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CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

In re Application of:

Stupp, et al.

Serial No.

10/668,672

Group Art Unit:

Filed:

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Examiner: not yet assigned

For:

SELF-ASSEMBLED PEPTIDE-AMPHIPHILES & SELF-ASSEMBLED

PEPTIDE NANOFIBER NETWORKS PRESENTING MULTIPLE

SIGNALS

I HEREBY CERTIFY THAT THIS RESPONSE TO NOTICE OF MISSING PARTS TOGETHER WITH THE DOCUMENTS CITED THEREIN IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE VIA REGULAR MAIL, POSTAGE PREPAID UNDER 37 C.F.R. § 1.8 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE MAIL STOP MISSING PARTS, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

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DOCUMENTS ENCLOSED:

- 1. Response to Notice to File Missing Parts (together with a copy of the Notice);
- 2. Statement pursuant to 37 CFR 1.821(F);
- 3. Sequence Listing (computer readable form 2 copies) paper copy 1 sheet;
- 4. Copy of Notice to Comply with Sequence Requirement;
- 5. Postcard; and
- 6. Certificate of Mailing.



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APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

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500 Grant Street, 50th Floor Pittsburgh, PA 15219

09/23/2003

Samuel I. Stupp

126481.1501

CONFIRMATION NO. 1810

Raymond A. Miller Pepper Hamilton LLP One Mellon Center

OC000000012329500

Date Mailed: 04/12/2004

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE **DISCLOSURES**

Filing Date Granted

Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

• A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, cail (703) 306-2600
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Replies should be mailed to:

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A copy of this notice <u>MUST</u> be returned with the reply.

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